

# **ELECTROLUMINESCENT DEVICE WITH DRYING FILM AND METHOD FOR FABRICATING THE SAME**

## **ABSTRACT**

5 The present invention discloses an electroluminescent device  
with a drying film and a method for fabricating the same. The present  
invention is characterized in that the method comprises: providing a  
substrate; forming, in sequence from substrate up, a transparent electrode, a  
luminescent layer, and an opposed electrode; and forming a drying film by  
providing a raw material composed of barium (Ba), magnesium (Mg) or  
10 calcium (Ca) to react with a gaseous reactant composed of oxygen on the  
surface of the opposed electrode. The drying film composed of barium  
oxide (BaO), magnesium oxide (MgO) or calcium oxide (CaO) can be  
employed to absorb the moisture. Therefore, the generation of dark spots  
can be prevented and the reliability of the device can be improved.